DBH Division of Behavioral Health

Missouri Department of Mental Health
Division of Behavioral Health

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Behavioral Health Data

Annual Status Report: Substance use and mental health data can provide an overall picture of the behavioral health of a population. Prevalence data yields estimates of how common a condition like heroin use or major depression is in a population. Information on prevalence is essential in assessing need in a population. Prevalence data is most often estimated from surveys like the National Survey on Drug Use and Health (NSDUH). Administering a survey to a population or a representative sample of individuals in a population can be expensive. For this reason, many of the behavioral health surveys provide estimates only at the national and/or state level. Consequence data, on the other hand, quantifies the effect of behavioral health conditions on a population. Knowing the consequences of a condition like illicit drug use enables one to strategize ways to reduce the impact and measure performance of those initiatives. Areas often impacted by behavioral health conditions include healthcare, the criminal justice system, the workplace/employment, school, and social services. Research has shown that initiatives to increase access to and utilization of behavioral health treatment can reduce costs associated with impacted areas like hospitalizations and incarceration.

Where to Find Data and Reports

- ***Annual Status Report***: https://dmh.mo.gov/ada/rpts/status.html
- ***Mapping and Ranking Tool***: https://seow.dmh.mo.gov/
- ***Research Bulletins***: https://dmh.mo.gov/ada/bulletins.html
- ***County Profiles***: https://dmh.mo.gov/ada/mobhew/profileindex.html

Types of Data in the Annual Status Report

- ***Prevalence Data:***
  - ***Behavioral Risk Factor Survey (BRFS)*** —Alcohol and tobacco use for ages 18 or older
  - ***National Survey on Drug Use and Health (NSDUH)*** —Substance use and treatment need for ages 12 or older; mental illness and suicidality for ages 18 or older
  - ***Missouri Student Survey (MSS)*** —Substance use and suicidality for Missouri students in grades 6-12
  - ***Youth Risk Behavioral Survey (YRBS)***—Substance use for Missouri and U.S. students in grades 9-12
  - ***Monitoring the Future Survey***—Substance use for U.S. students in grades 8, 10, and 12; college students, and young adults
  - ***Missouri Assessment of College Health Behaviors (MACHB)***—Substance use and mental health issues for Missouri undergraduate students
- ***Consequence Data:***
  - ***Hospitalizations and Emergency Room Visits***—For visits with behavioral health diagnoses
  - ***Deaths***—Including suicides, alcohol induced deaths, drug induced deaths, and smoking attributable deaths
  - ***Fetal Exposure***—For which mother reported alcohol use or smoking during pregnancy or newborns diagnosed with fetal alcohol syndrome or illicit drug exposure
  - ***Vehicular Crashes***—For alcohol-involved or drug-involved crashes with fatalities, non-fatality injuries, or property damage
  - ***Arrests***—Including arrests for impaired boating, liquor law offenses, drug offenses, and methamphetamine lab and equipment confiscations
  - ***School Discipline Reports***—Involving alcohol, drug, or tobacco
  - ***Juvenile Court Data***—For juvenile alcohol or drug offenses or placements related to parental use
  - ***Treatment Admissions***—By the primary substance problem or mental illness diagnosis

For more information please contact the Division of Behavioral Health at (573)751-4942 or email: dbhmail@dmh.mo.gov